

EX PARTE OR LATE FILED
BARAFF, KOERNER, OLENDER & HOCHBERG, P. C.

ATTORNEYS AT LAW
5335 WISCONSIN AVENUE, N. W., SUITE 300
WASHINGTON, D. C. 20015-2003

(202) 686-8282

B. JAY BARAFF
ROBERT L. OLENDER
JAMES A. KOERNER
PHILIP R. HOCHBERG
MARK J. PALCHICK
JAMES E. MEYERS
SUSAN R. ATHARI*

OF COUNSEL
ROBERT BENNETT LUBIC

FAX: (202) 686-8282

DOCKET FILE COPY ORIGINAL

April 4, 1994

RECEIVED

APR 4 1994

FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF SECRETARY

*ADMITTED IN VA ONLY

Mr. William F. Caton
Acting Secretary
Federal Communications Commission
1919 M Street, N.W., Room 222
Washington, D.C. 20554

RE: Ex Parte Presentation by Pegasus Communications, Inc.
FCC 93-451, Gen. Docket NO. 90-314

Dear Mr. Caton:

On behalf of Pegasus Communications, Inc., enclosed please find an original and one copy of the presentation made to Mr. Ralph Haller and other members of the FCC PCS task force on April 4, 1994 in reference to the above-referenced docket. At the time of this writing, the following PCS task force members were scheduled to be present: Mr. Ralph Haller, Mr. John Williams (OPP), Mr. Bruce Franca, and Mr. Richard Ingleman (OET).

If you have any questions, please do not hesitate to contact the undersigned counsel.

Very truly yours,

Susan R. Athari

James E. Meyers
Susan R. Athari
Counsel for
Pegasus Communications, Inc.

BARAFF, KOERNER, OLENDER & HOCHBERG, P. C.

ATTORNEYS AT LAW
5335 WISCONSIN AVENUE, N. W., SUITE 300
WASHINGTON, D. C. 20015-2003

(202) 686-3200

B. JAY BARAFF
ROBERT L. OLENDER
JAMES A. KOERNER
PHILIP R. HOCHBERG
MARK J. PALCHICK
JAMES E. MEYERS
SUSAN R. ATHARI*

OF COUNSEL
ROBERT BENNETT LUBIC

FAX: (202) 686-8282

PEGASUS COMMUNICATIONS, INC. **PRESENTATION BEFORE FCC STAFF**

*ADMITTED IN VA ONLY

HIGHLIGHTS OF THE MAYAGUEZ-PONCE BTA

Pegasus Communications, Inc. submitted an unopposed Petition For Reconsideration in FCC 93-451, GEN Docket No. 90-314, requesting the Commission to establish a second BTA in Puerto Rico to encompass the Mayaguez/Aguadilla-Ponce trading centers ("Mayaguez-Ponce BTA").

Points of Consideration:

- Two BTAs should be established for Puerto Rico along the lines in the attached list and county demarcation map: (1) the San Juan BTA; and (2) the Mayaguez-Ponce BTA. (See Exhibit A).

- The 1990 Bureau of Census data states the population of Puerto Rico is 3,522,037. The large population on the island of Puerto Rico warrants the award of an additional BTA. The proposed Mayaguez-Ponce BTA has a population of 1,048,473. The proposed San Juan BTA has a population of 2,473,564. (See Exhibit B).

- Mountainous terrain and rough roads make travel from the southern and western portions of the island an arduous and time-consuming process, fundamentally isolating most regions in the proposed Mayaguez-Ponce BTA from the regions of the proposed San Juan BTA. (see Exhibit C [topographical map]). These geographic and infrastructure limitations have contributed significantly to the development of separate trading patterns justifying separate BTAs, generally in the manner determined by Rand McNally. (The Rand McNally commercial atlas used by the FCC ignored Puerto Rico.)

- Mayaguez/Aguadilla and Ponce serve as centers for shopping goods purchases for the western and southern portions of the island. These shopping patterns comport with the Rand McNally approach to a Basic Trading Center. Both Mayaguez and Ponce have extremely large shopping centers, rivaling only San Juan's. (see Exhibit D [Community Profiles for Mayaguez and Ponce]).

- The port cities of Mayaguez and Ponce are separate industrial and commercial centers in their own right. They attract numerous corporations distinct from those in San Juan. Businesses in the proposed Mayaguez-Ponce BTA employ almost exclusively residents of the proposed Mayaguez-Ponce BTA. (see Exhibit D).

BARAFF, KOERNER, OLENDER & HOCHBERG, P. C.

FCC PCS Presentation

April 4, 1994

Page - 2 -

- There is relatively little cross-island mobility on the island. The overwhelming majority of the residents of each of the proposed BTAs also work within that same BTA. While there is commuter mobility within each of the proposed BTAs, there is virtually no commuter mobility across proposed BTA lines. (For example, approximately .9 % of the residents of the proposed Mayaguez-Ponce BTA commute to areas within the proposed San Juan BTA; approximately 2.1 % of the residents of the proposed San Juan BTA commute to areas within the proposed Mayaguez-Ponce BTA for employment. (see Table VI, attached as Exhibit E).

- Absence of cross-BTA mobility and a large standing workforce within each BTA confirms that residents of each of the BTAs remain in their respective regions and purchase their shopping goods at the respective commercial shopping centers located within their respective BTAs (see Exhibit D).

- Establishing the two proposed BTAs for Puerto Rico will ensure that PCS service is evenly and adequately provided to the entire island, rather than a gradual emanation from San Juan.

Contact persons: Mr. James E. Meyers, (202) 686-3200
Ms. Susan A. Athari, (202) 686-3200
On behalf of Pegasus Communications, Inc.

EXHIBIT A
COUNTIES IN THE PROPOSED
MAYAGUEZ-PONCE BTA AND SAN JUAN BTA
AND
COUNTY DEMARCATION MAP

COUNTIES TO COMPRISE THE MAYAGUEZ BTA

1. QUEBRADILLAS
2. ISABELA
3. MOCA
4. AGUADILLA
5. AGUADA
6. RINCON
7. ANASCO
8. LAS MARIAS
9. MAYAGUEZ
10. MARICAO
11. SAN GERMAIN
13. HORMIGUEROS
14. CABO ROJO
15. LAJAS
16. SABANA GRANDE
17. GUANICA
18. YAUCO
19. GUAYANILLA
20. PENUELAS
21. ADJUNTAS
22. JAYUYA
23. PONCE
24. VILLALBA
25. JUANA DIAZ
26. COAMO
27. SANTA ISABEL

28. SALINAS

29. GUAYAMA

30. ARROYO

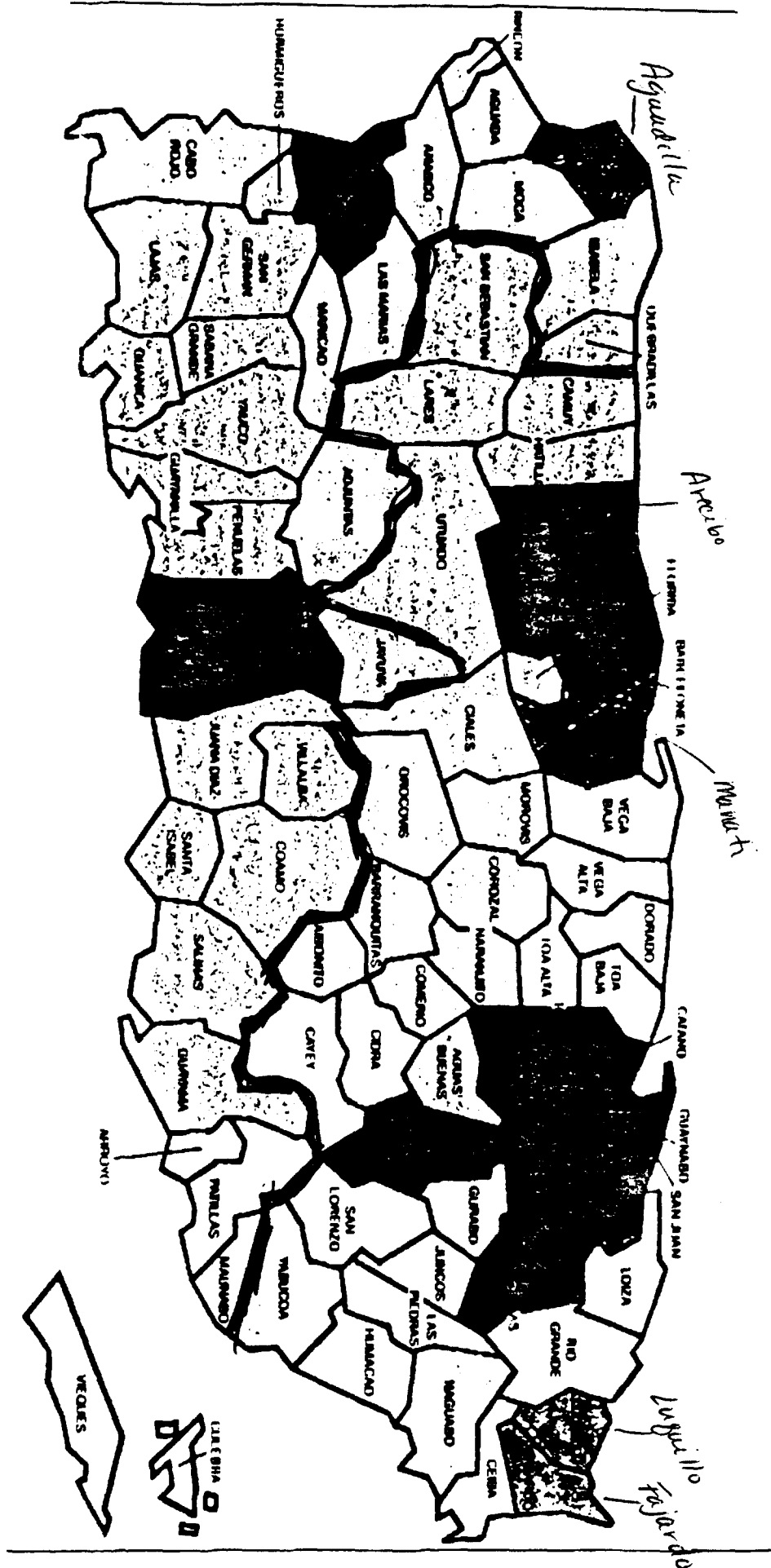
31. PATILLAS

32. MAUNABO

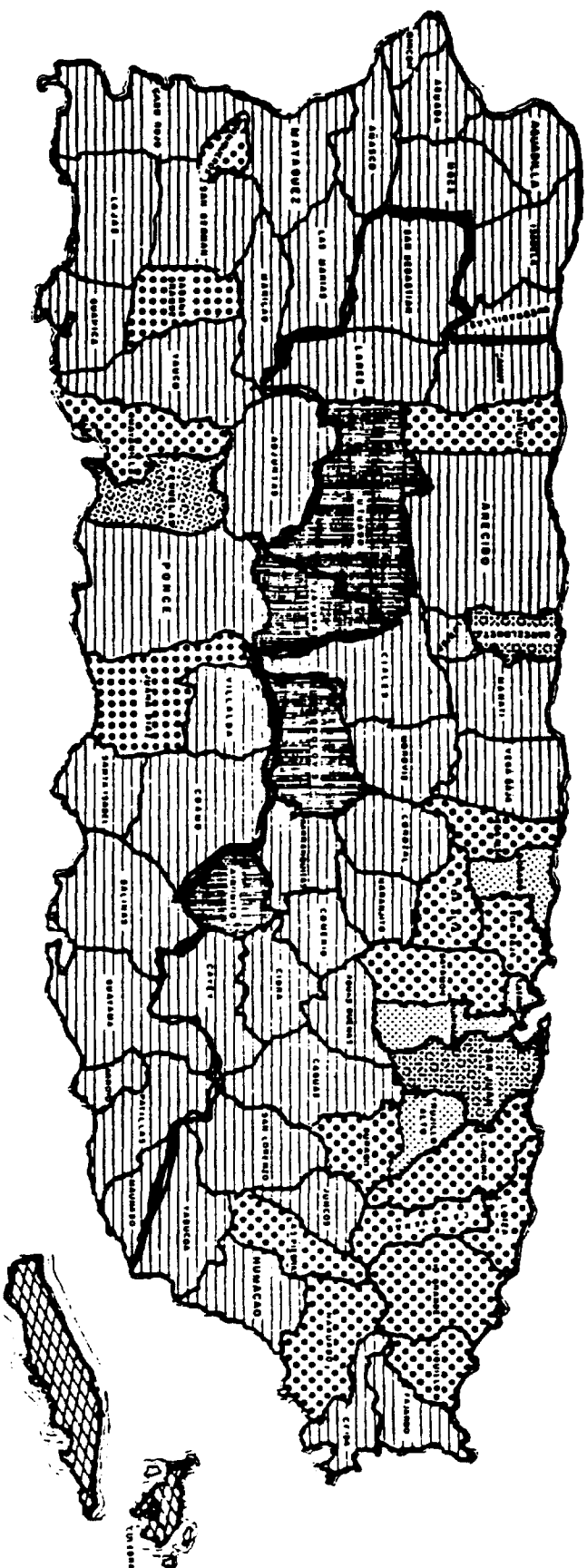
COUNTIES TO COMPRISE THE SAN JUAN BTA

1. Camuy
2. San Sebastian
3. Lares
4. Hatillo
5. Florida
6. Utuado
7. Ciales
8. Barceloneta
9. Vega Baja
10. Vega Alta
11. Morovis
12. Orocovis
13. Dorado
14. Toa Baja
15. Corozal
16. Naranjito
17. Rio Grande
18. San Juan
19. Toa Alta
20. Trujillo Alto
21. Bayamon
22. Canovanas
23. Catano
24. Comerio
25. Guaynabo
26. Loiza

27. Manati
28. Arecibo
29. Aibonito
30. Barranquitas
31. Aguas Buenas
32. Caguas
33. Cayey
34. Cidra
35. Gurabo
36. San Lorenzo
37. Fajardo
38. Luquillo
39. Ceiba
40. Humacao
41. Juncos
42. Las Piedras
43. Naguabo
44. Yabucoa
45. Culebra
46. Vieques



CLASIFICACION DE LOS MUNICIPIOS DE ACUERDO CON LA MOVILIDAD LABORAL



- 1-Municipios Autónomos
- 2-Municipios Unisel-Autónomos
- 3-Municipios Intermedios



- 4-Municipios de alta movilidad

- Zona-A
- Zona-B
- Zona-C



EXHIBIT B

U.S. BUREAU OF CENSUS DATA
FOR PUERTO RICO

Rank(R)
R 15 OF 16

Database Mode
CENDATA PAGE

RN 18 21 00 101

Section: 18 (1990 Census)

April 25, 1991

CENSUS BUREAU RELEASES 1990 CENSUS POPULATION COUNTS FOR PUERTO RICO
AND ITS MUNICIPIOS
For more information contact Public Information Office (301) 763-4040.

For Immediate Release
CB91-142

The U.S. Census Bureau has released the 1990 census population counts for PUERTO RICO and each of its 78 municipios.

The counts were delivered to the governor's office by Assistant Census Director Peter A. Bounpane. Mr. Bounpane also met with representatives from the Association of Mayors and the Federation of Municipios. The complete listing of the final counts was mailed to each mayor.

These data are not suitable for redistricting; the population counts by blocks needed for redistricting will be released in June to the chief justice of the PUERTO RICO Supreme Court, and leaders of the Popular Democratic Party, New Progressive Party, and Pro Independence Party.

This table provides final 1990 census population counts for PUERTO RICO and its municipios. These counts are not suitable or intended for redistricting; the Bureau of the Census will provide redistricting counts at the block level for PUERTO RICO in June 1991.

GOVERNMENTAL UNIT

CODE	NAME	Number of Persons
ST 72	PUERTO RICO -----	3,522,037
CO 72 001	Adjuntas Municipio-----	19,451
CO 72 003	Aguada Municipio=====	35,911
CO 72 005	Aguadilla Municipio-----	59,335
CO 72 007	Aguas Buenas Municipio=====	25,424
CO 72 009	Aibonito Municipio-----	24,971
CO 72 011	Anasco Municipio-----	25,234
CO 72 013	Arecibo Municipio=====	93,385
CO 72 015	Arroyo Municipio-----	18,910
CO 72 017	Barceloneta Municipio=====	20,947

(C) FORMAT ONLY 1994 DIALOG INFO.SERV.

CO 72 019	Barranquitas Municipio-----	25,605
CO 72 021	Bayamon Municipio-----	220,262
CO 72 023	Cabo Rojo Municipio=====	38,521
CO 72 025	Caguas Municipio-----	133,447
CO 72 027	Camuy Municipio=====	28,917
CO 72 029	Canovanas Municipio-----	36,816
CO 72 031	Carolina Municipio-----	177,806
CO 72 033	Catano Municipio=====	34,587
CO 72 035	Cayey Municipio-----	46,553
CO 72 037	Ceiba Municipio=====	17,145
CO 72 039	Ciales Municipio-----	18,084
CO 72 041	Cidra Municipio-----	35,601
CO 72 043	Coamo Municipio=====	33,837
CO 72 045	Comerio Municipio-----	20,265
CO 72 047	Corozal Municipio=====	33,095
CO 72 049	Culebra Municipio-----	1,542
CO 72 051	Dorado Municipio-----	30,759
CO 72 053	Fajardo Municipio=====	36,882
CO 72 054	Florida Municipio-----	8,689
CO 72 055	Guanica Municipio=====	19,984
CO 72 057	Guayama Municipio-----	41,588
CO 72 059	Guayanilla Municipio-----	21,581
CO 72 061	Guaynabo Municipio=====	92,886
CO 72 063	Gurabo Municipio-----	28,737
CO 72 065	Hatillo Municipio=====	32,703
CO 72 067	Hormigueros Municipio-----	15,212
CO 72 069	Humacao Municipio-----	55,203
CO 72 071	Isabela Municipio=====	39,147
CO 72 073	Jayuya Municipio-----	15,527
CO 72 075	Juana Diaz Municipio=====	45,198
CO 72 077	Juncos Municipio-----	30,612
CO 72 079	Lajas Municipio-----	23,271
CO 72 081	Lares Municipio=====	29,015
CO 72 083	Las Marias Municipio-----	9,306
CO 72 085	Las Piedras Municipio=====	27,896
CO 72 087	Loiza Municipio-----	29,307
CO 72 089	Luquillo Municipio-----	18,100
CO 72 091	Manati Municipio=====	38,692
CO 72 093	Maricao Municipio-----	6,206
CO 72 095	Maunabo Municipio=====	12,347
CO 72 097	Mayaguez Municipio-----	100,371
CO 72 099	Moca Municipio-----	32,926
CO 72 101	Morovis Municipio=====	25,288
CO 72 103	Naguabo Municipio-----	22,620

CO 72 105	Naranjito Municipio=====	27,914
CO 72 107	Orocovis Municipio-----	21,158
CO 72 109	Patillas Municipio-----	19,633
CO 72 111	Penuelas Municipio=====	22,515
CO 72 113	Ponce Municipio-----	187,749
CO 72 115	Quebradillas Municipio=====	21,425
CO 72 117	Rincon Municipio-----	12,213
CO 72 119	Rico Grande Municipio-----	45,648
CO 72 121	Sabana Grande Municipio=====	22,843
CO 72 123	Salinas Municipio-----	28,335
CO 72 125	San German Municipio=====	34,962
CO 72 127	San Juan Municipio-----	437,745
CO 72 129	San Lorenzo Municipio-----	35,163
CO 72 131	San Sebastian Municipio=====	38,799
CO 72 133	Santa Isabel Municipio-----	19,318
CO 72 135	Toa Alta Municipio=====	44,101
CO 72-137	Toa Baja Municipio-----	89,454
CO 72 139	Trujillo Alto Municipio-----	61,120
CO 72 141	Utuado Municipi=====	34,980
CO 72 143	Vega Alta Municipio-----	34,559
CO 72 145	Vega Baja Municipio=====	55,997
CO 72 147	Vieques Municipio-----	8,602
CO 72 149	Villalba Municipio-----	23,559
CO 72 151	Yabucoa Municipio=====	36,483
CO 72 153	Yauco Municipio-----	42,058

For more information contact ~~Lourdes N. Flaim~~ (301) 763-2903.

(C) FORMAT ONLY 1994 DIALOG INFO.SERV.

EXHIBIT C

TOPOGRAPHICAL MAP OF PUERTO RICO

ATLANTIC OCEAN

ATLANTIC OCEAN

PUERTO RICO PORTO RICO

CULEBRA I.

VIEQUES I.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----

EXHIBIT D

COMMUNITY PROFILES FOR MAYAGUEZ AND PONCE

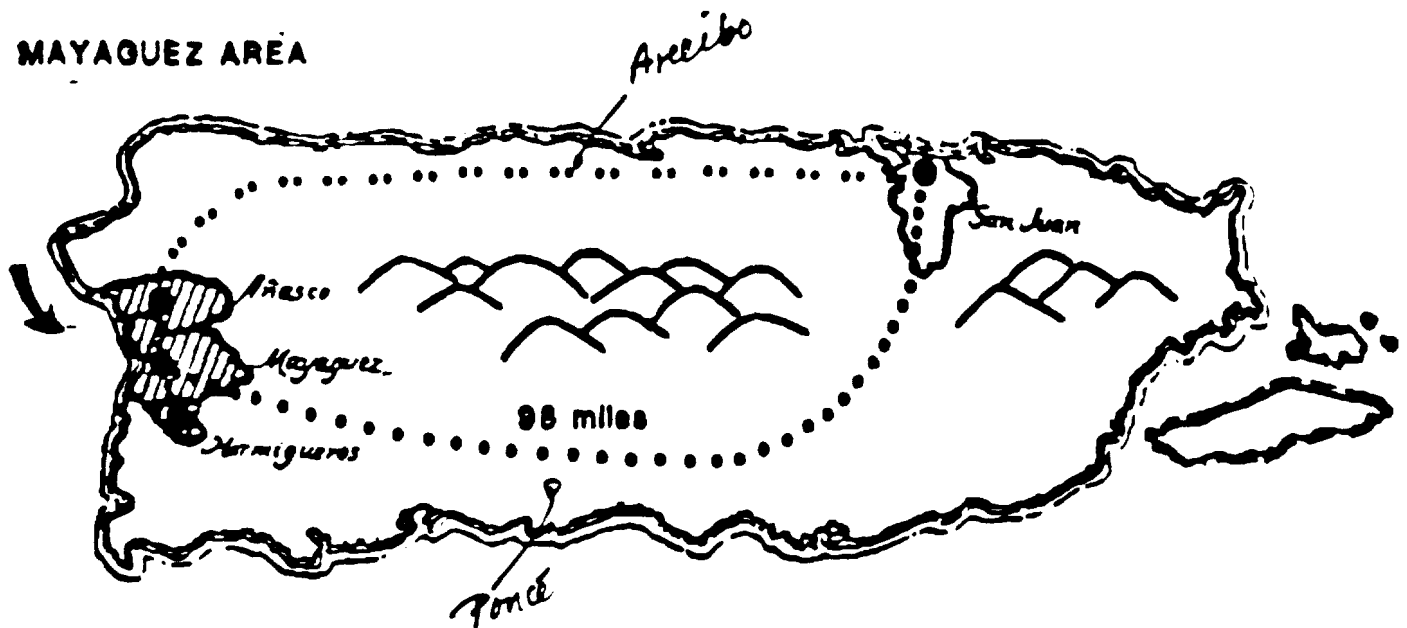
COMMUNITY PROFILE

for MAYAGUEZ AREA: Mayaguez, Añasco and Hormiguero

N
↓

PUERTO RICO

MAYAGUEZ AREA



Highlights:

Skilled labor force

Completely bilingual

Efficient transport service

Grants incentives

POPULATION

According to estimates of the U.S. Bureau of the Census, the Mayaguez area had a total of 132,814 residents in 1980. By 1982, population increased 3% to reach an estimated 136,992. The population was divided among townships as follows: Mayaguez 98,268 persons, Añasco 23,717, and Hormigueros 15,007.

ACCESSIBILITY

The Mayaguez area is located in the western part of the Island, approximately 98 miles from San Juan. An extensive highway system provides easy, efficient access from any location on the Island to the Mayaguez area's industrial sites. Mayaguez is an important port area. There are intra-island airport facilities and a deep-water harbor, which is the most important shipping point on the west coast.

The Mayaguez Foreign Trade Zone is a major asset in this area. The zone occupies approximately 42 acres of land and is primarily dedicated to manufacturing operations.

Mayaguez and Hormigueros are both ten year tax exemption zones, while Añasco enjoys 15 years of industrial tax exemption.

FACILITIES

Due to its wide territorial extension and numerous facilities, the city of Mayaguez is designated as the center of the west coast. Medical clinics, private and public hospitals and bilingual schools are readily available. Among the bilingual schools offering services in the area, the Southwestern Educational Society in Mayaguez has achieved acclaim from industrialists. The school opened ten years ago and has been accredited by the Department of Education. Classes are conducted in English and Spanish is taught from kindergarten on. The school's curriculum is geared to preparing its graduates for entrance into any college on the mainland or in Puerto Rico.

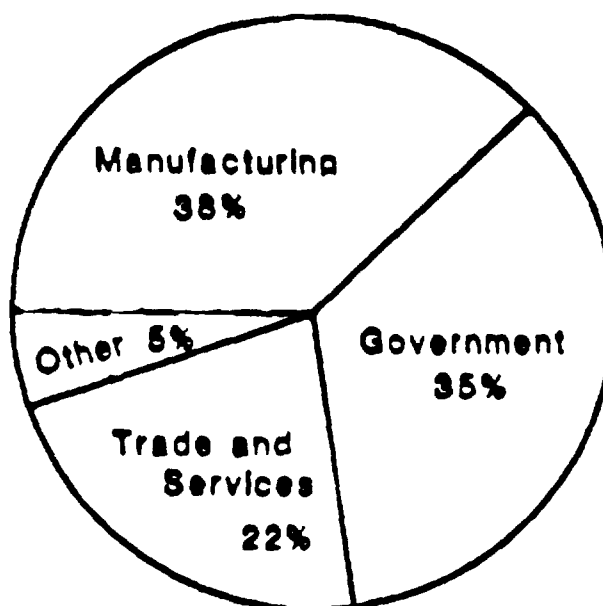
The University of Puerto Rico-Mayaguez Campus is a member of the Middle States Association of Colleges and Secondary Schools as well as the Spanish American Association of Universities. It offers a wide curriculum in undergraduate through post-graduate studies.

Watersports and beautiful beaches can be enjoyed all year round.

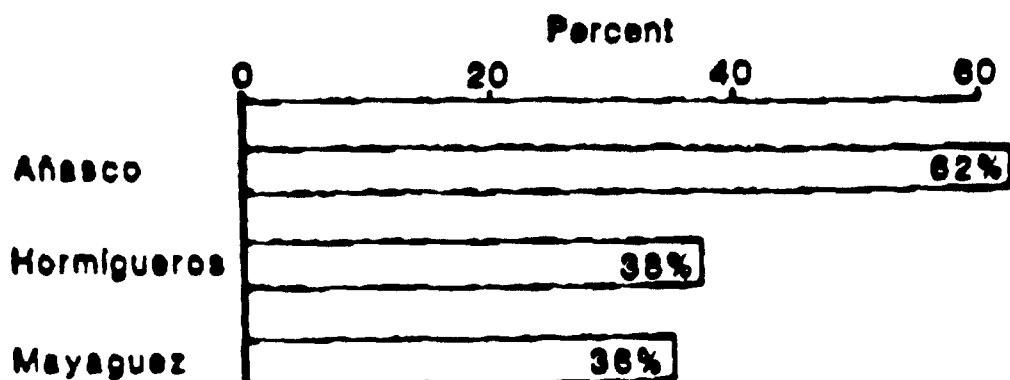
LABOR FORCE AND EMPLOYMENT

In March 1983, approximately 38,700 residents comprised the Mayaguez area labor force. Total employment of 31,900 is widely distributed among the various economic sectors of the economy. Manufacturing is the area's major source of employment accounting for 38% of employed residents.

EMPLOYMENT PERCENTAGE SHARE BY INDUSTRY



MANUFACTURING EMPLOYMENT DATA BY MUNICIPALITY 1983



MANUFACTURING EMPLOYMENT

According to the Puerto Rico Department of Labor's annual Census of Manufacturing Industries, in October 1981 there were 78 manufacturing plants in the Mayaguez area.

	<u>Number of Plants</u>	<u>Production Workers</u>	<u>Average Hourly Earnings</u>
Mayaguez	51	8,328	\$4.19
Añasco	16	1,876	4.57
Hormigueros	11	710	3.73

A selected list of prominent manufacturers in the area with 100 employees and over follows:

<u>Name of Company (Municipality) (product)</u>	<u>Employment Range</u>	<u>Floor Space (sq. ft.)</u>
Bristol Laboratories (Mayaguez) (antibiotics)	101-150	23,171
Eli Lilly & Co. (Mayaguez) (drugs)	151-200	18,320
Margo Gloves (Hormigueros) (gloves)	151-200	12,000
Blue Bell (Añasco) (dungarees)	151-200	22,725
Willids, Inc. (Añasco) (brassieres)	201-250	22,660
E.E. Protective Relays (Añasco) (relays)	251-300	40,963
H.T. Industries (Hormigueros) (dresses)	251-300	37,894
Propper Intl. (Mayaguez) (military eq.)	301-350	41,762
Neptune (Mayaguez) (tuna)	451-500	24,387
Blue Bell (Mayaguez) (dungarees)	501-550	24,948
Edwards Labs. (Añasco) (soundings)	451-500	24,387
Bumble Bee (Mayaguez) (tuna)	1,201-1,250	100,000

Starkist 3,101-3,150 193,600
(Mayaguez) (tuna)

UNEMPLOYMENT

The total number of jobless persons in the Mayaguez area was estimated at 6,800 during March 1983, representing 17.6 percent of the total labor force. The unemployment rate for the Island as a whole, as of the same date, was estimated at 24.1 percent.

<u>Municipality</u>	<u>Unemployment</u>	<u>Percent</u>
Mayaguez	4,535	66.7
Añasco	1,571	23.1
Hormigueros	694	10.2
Total	6,800	100.00

Following is a break down of the unemployed population of the Mayaguez area as reported in benefit claims:

<u>Sex</u>	<u>Unemployed</u>	<u>Percent</u>
Males	4,223	62.1
Females	2,577	37.9
Total	6,800	100.00
<u>Age</u>	<u>Unemployed</u>	<u>Percent</u>
Under 22 years	231	3.4
22 to 44 years	4,882	71.8
45 years and over	1,686	24.8
Total	6,800	100.00

INDUSTRY in which last worked:

	<u>Unemployed</u>	<u>Percent</u>
Apparel	1,958	28.8
Trade & Services	918	13.5
Food & Kindred	809	11.9
Construction	272	4.0
Electrical & Electronic	272	4.0
Other	2,571	37.8
Total	6,800	100.00

OCCUPATION in which last worked:

	<u>Unemployed</u>	<u>Percent</u>
Bench Work	1,883	27.7
Clerical and Sales	959	14.1
Services	728	10.7
Structural	694	10.2
Prof., Tech. & Mgr.	537	7.9
Machine Trades	381	5.6
Processing	272	4.0
Other	1,346	19.8
	<hr/>	<hr/>
	6,800	100.00

PUBLIC UTILITIES

Electric power. The Puerto Rico Electric Power Authority, a government-owned power utility, offers electrical services to industrial customers in the Mayaguez area. A network of interconnected primary transmission lines allows the system to supply practically any level of demand for energy that may be required in the area. Available transmission lines include transmission grids of 38 KV and 115 KV in Mayaguez, Añasco and Hormigueros. In Mayaguez, there is a switchyard for interconnections and a 40,000 KW jet power pack unit for emergency and peak demand periods.

Water and sewage. The Mayaguez area obtains its domestic water supply from filtration plants and deep wells.

	<u>Production Capacity</u> (million gallons/day)	
	<u>Filtration Plant</u>	<u>Deep Well</u>
Mayaguez	2.0	14.0
Añasco	.4	-
Hormigueros	-	1.2

The Mayaguez area utilizes activated sludge, trickling filter, and continuous aeration for its sewage systems. The ponds are sufficient for the area's 137,000 people and presently operate at roughly 75 percent of their capacity.

INDUSTRIAL SITES

The Puerto Rico Industrial Development Company owns 671.0 cuerdas (one cuerda is almost one acre) of land in the Mayaguez area. About 53 percent is vacant and currently available for industrial purposes. All sites consist of generally leveled, well drained terrain; they are located within urban limits, and are zoned for either light or heavy industry.

	<u>Land in Cuerdas</u>		
	<u>Total</u>	<u>In Use</u>	<u>Vacant</u>
Mayaguez	592.1	261.4	330.7
Añasco	60.8	36.3	24.5
Hormigueros	18.1	18.1	-
	<hr/>	<hr/>	<hr/>
Combined Total	671.0	315.8	355.2

INDUSTRIAL BUILDINGS

Modern factory space is available in the Mayaguez area through an extensive public program of plant construction. Private buildings and properties are also available.

The Puerto Rico Industrial Development Company leases specialized plants and standard multipurpose factory buildings designed with maximum flexibility for light or medium-heavy industry.

	<u>Rental Rate</u> <u>Sq. Ft.</u>
Mayaguez	\$1.90
Hormigueros	1.60
Añasco	1.60

Note: Rental rates apply only to existing 11,500 sq. ft. and 23,000 sq. ft. typical buildings and modular units of 4,000 sq.

Up-to-date inventory may be obtained by calling PRIDCO officials. PRIDCO will also construct buildings to meet special requirements upon request.

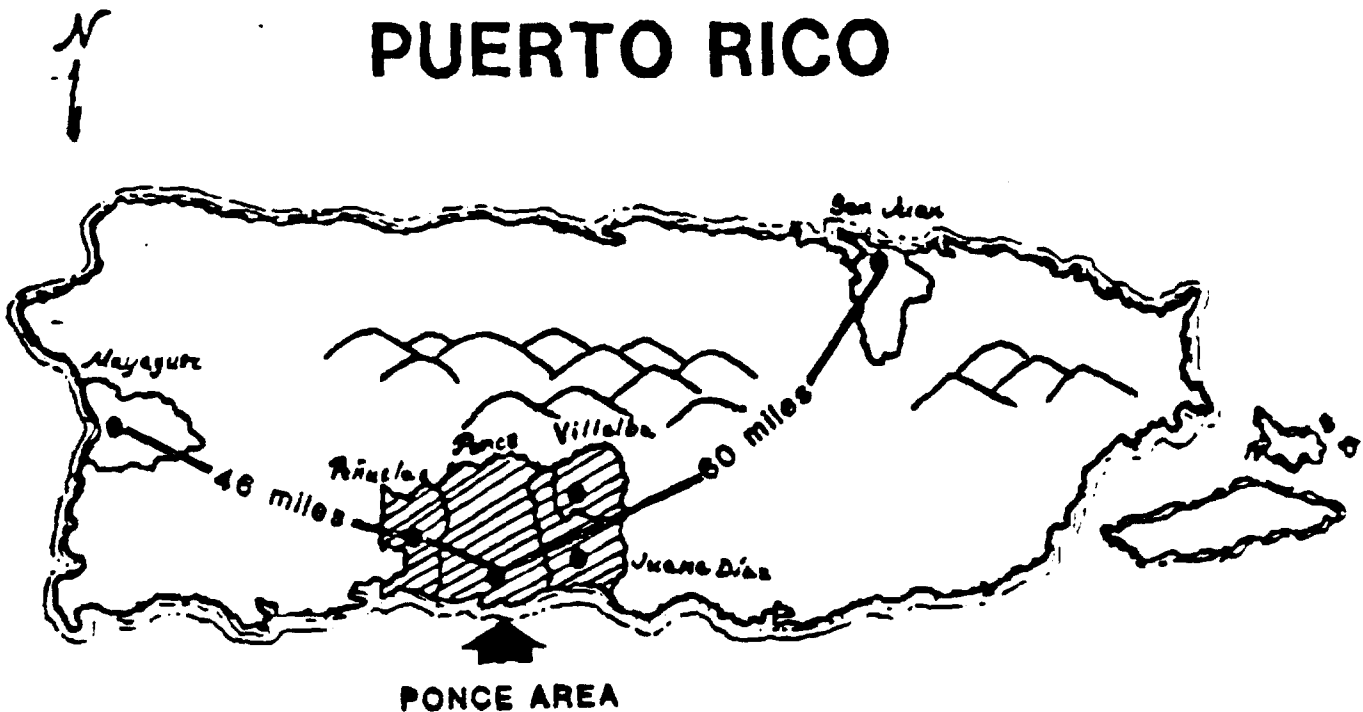
Prepared by:

Lydia Carreras
Economic Development Administration
Office of Economic Research

October, 1983

COMMUNITY PROFILE

for PONCE AREA: Ponce, Juana Díaz, Peñuelas and Villalba



Highlights:

- Motivated labor force
- Efficient transport service
- Substantial tax exemption
- Grants and incentives

POPULATION

According to estimates of the U.S. Bureau of the Census, the Ponce area had a total of 265,410 residents in 1976. By 1982, population increased 5% to reach an estimated 282,731. The population was divided among townships as follows: Ponce 197,075 persons, Juana Díaz 44,932, Villalba 21,309 and Peñuelas 19,435.

ACCESSIBILITY

The Ponce area is located in the southern part of the Island 60 miles from San Juan. A major highway system places the area within 90 minutes of the San Juan Metropolitan Area and 45 minutes from the Mayaguez Foreign Trade Zone.

The deep water harbor on the south coast in Ponce is the second largest commercial port (dry cargo) in Puerto Rico. This situates the area within economical reach of most major world markets via ocean transport. Ponce also has intra-Island airport facilities which offer speedy and valuable services in handling cargo.

The municipalities of Ponce and Juana Díaz are located in a 15 year tax exemption zone, while Peñuelas and Villalba enjoy 20 years of industrial tax exemption.

FACILITIES

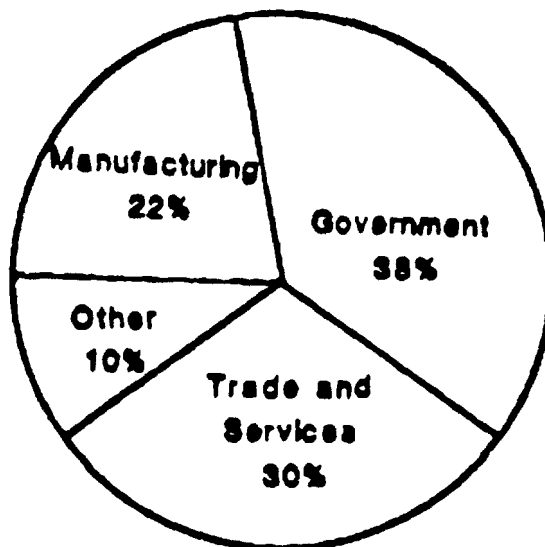
Ponce is a large city which offers all the facets of modern city life. Medical clinics, private and public hospitals and bilingual schools are readily available. Magnificent fishing and water sports can be practiced here all year round.

For college education, the Catholic University in Ponce is accredited by the Middle States Association of Colleges and Secondary Schools, and offers a wide curriculum in undergraduated through post-graduate studies.

LABOR FORCE AND EMPLOYMENT

In February 1982, approximately 66,800 residents comprised the Ponce area labor force. Total employment at 46,200 level is widely distributed among the various economic sectors of the economy. Manufacturing accounts for 22% of employed residents.

EMPLOYMENT: PERCENT SHARE BY INDUSTRY



MANUFACTURING EMPLOYMENT DATA BY MUNICIPALITY 1982

